# Working Group Series for Participating Contractors and Industry Partners Session #19 | December 14, 2023 9:00am-10:00am Summary Report

\*Note: This document is intended to be a supplement to the slide deck presented during the webinar on December 14<sup>th</sup> and posted to the Contractor Resources webpage.

# Agenda

- Meeting Procedures
- Welcome
- Safety Message
- Joint Management Committee (JMC) updates and discussion
  - 12/1 Program Announcements
- Stakeholder Presentations
  - No submissions provided this quarter
- Resources, Support, and Next Steps

# **Program Representatives**

- JMC Co-Chairs: Julie Hawkins (National Grid), Will Xia (NYSERDA)
- JMC Members: Ray Cotto (Central Hudson), Toby Hyde (Con Edison), Jim MacMartin (National Grid), Nicole Williams (NYSEG, RG&E), Christopher Trenard (Orange & Rockland)
- Implementation Team (ICF): Kenn Latal, Tim Walsh
- Working Group Support Team (Concentric Energy Advisors): Ben Davis, Pieter Zwart, Clara-Ann Joyce

### Introduction

- The intent of the Participating Contractor and Industry Partner (PC&IP) Working Group Series is to create a forum for working meetings between participating contractors, industry partners, and other stakeholders with the NYS Clean Heat Program Administrators.
- The JMC wants to promote dialogue and discussion with a focus on transparency and communication. The intent is to drive toward solution development.
  - Emphasis here is on open communication with the industry. The JMC does want this to be a two-way process in terms of flagging and communicating issues.

# JMC Updates – Key Takeaways

The following section provides a summary of key points from the content presented by the JMC.

#### 12/1 Program Announcements

The Joint Management Committee announced their next set of program updates on December 1, 2023. The following bullet points summarize those updates:

- The March 1, 2024 Program Manual will update the definition of a full load heating system to:
   "An installed system that satisfies at least 100% of total building heating load (BHL) at design
   conditions." Prescriptive projects may be submitted under the current definition of full load
   until April 1, 2024.
- The Clean Heat program will begin offering incentives for air-to-water heat pumps for residential space heating on March 1, 2024. Incentive levels and other details will be made available in 2024.
- National Grid will discontinue partial load incentives (Category 1) on January 1, 2024.
   Applications must be in by January 31, 2024. As of that date, no utilities will offer Category 1 incentives.
- Con Edison had announced two sets of incentive changes effective December 5, 2023: base
  incentive rates for certain residential ASHP projects have been updated, and a limited-time 2024
  promotion will increase incentives for residential ASHP, residential GSHP, multifamily, and SMB.
  Additional details are included in the presentation slides and have been shared by Con Edison
  with their contractor community in both email announcements and webinar form.
- Several new and updated tools and resources are now available on the Contractor Resources webpage, including a Design Temperature Lookup tool, Guidance for Acceptable Load Calculations, the Statewide Custom Calculator v2.2.6 and accompanying User Manual, the Statewide HRC Calculator v1.1 and accompanying User Manual, and the Clean Heat Category 6 DHW Calculator (v112123). Brief descriptions and direct links to these resources are included in the presentation slides.

## A&Q

Questions were asked and responses given both verbally and through the written Q&A function.

Question: What is the logic behind the announced shift in full load from 90% BHL to 100%?

**Response:** The JMC made this change to align the definitions the Clean Heat Program uses with coming updates to NYS building code. Current NYS code references the 2014 ACCA standard, which offers guidance on sizing heat pumps for cooling. In September 2023, ACCA announced the approval of the new 2023 edition of Manual S, which adds a sizing factor for heating load of heat pumps of 1.0 or greater, implying that the heating capacity at design conditions is a minimum of 100% of the calculated design load. Precedent indicates that these updates are likely to be incorporated in future NYS code. The principle is that systems incentivized under Clean Heat meet code requirements as full load heating systems.

The Program Manual does denote that it is acceptable for a mix of technologies to be used to achieve 100% electrified load, as exemplified in Example 3 on pg. 23 of the NYS Clean Heat Program Manual for Central Hudson, National Grid, NYSEG, O&R, and RG&E. The Con Edison program also includes a similar provision for decommissioning projects. Please refer to pg. 48-49 of the NYS Clean Heat Con Edison Heat Pump Program Manual for complete details.

**Question:** How can a contractor or stakeholder propose a new technology to be included in the program?

**Response:** The Joint Management Committee welcomes suggestions for new technologies to include in the Clean Heat program. Please reach out to either of the co-chairs, Julie Hawkins or Will Xia, or to the program-wide inbox at <a href="mailto:nyscleanheat@ceadvisors.com">nyscleanheat@ceadvisors.com</a>.

# Resources, Support, and Next Steps

- The next PC&IP meeting is scheduled for Thursday, March 14<sup>th</sup> (9:00-10:00am)
  - o All program-related inquiries can be submitted to <a href="mailto:nyscleanheat@ceadvisors.com">nyscleanheat@ceadvisors.com</a>
  - All project-specific inquiries can be submitted to <a href="mailto:nyscleanheat@icf.com">nyscleanheat@icf.com</a> or 844-212-7823
- For project inquiries, the first step should be to contact your account manager at ICF. If the
  account manager does not respond within three days, please contact <a href="mailto:nyscleanheat@icf.com">nyscleanheat@icf.com</a> or
  reach out to the utility's Program Manager. Contact information is listed in the presentation
  slides.
- Links to additional program resources are included in the presentation slides.

The JMC thanks all attendees for their participation and engagement.